AEE/SSD/SBR/60/13-14 EE/BB/BR/529/30-11-13
AY 30-11-13

M.A.R. 57 (Rule 116)

Measurement Book

Serial No. I.K Fund

No. C/09 169228

Name of work: Construction of RCC Drain to 6 ft Cross road

Name of Contractor of nature of Agency: M/s Thippeswamy from SWD to St Marys School LC in W-13

From ..... To .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job no: W3-13-2000030						
	AC: TC/DR(AA)/569/12-13/31-01-13						
	TS: EE/DD/TS/349/12-13/5-2-13						
	Work order: EE/DD/WO/149/13-14/20-2-13						
	Date of recording: 30-11-13						
1)	Excavation in foundations, excavation in ordinary soil for laying and laying in ground, removing earth from dump, handling						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	of building earthwork roots & trees and cutting and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m excavated surface levelled and neatly dressed disposed earth to be handled after branches of trees and neatly dressed complete the complete					92.900	
						Deposit TMB 169284/ @ 110/cu	87.300
							9603 –
2)	E.L.E for foundations of buildings, culverts etc. in pits or trenches 1.5m and above in width including soil not exceeding 1.5m in depth including dressing to bottom and sides of pits and trenches showing the excavated soil clear from edge of excavation extra lead upto 50m as per lift and slope complete						

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 169229

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Qty under		TMB 169284/-	@	8.453 130/cu	B 40 629 –
3)	providing and laying in foundation PCC of mix 1:10 using OPC cement @ 220 kgs using hard granite metal including lifting load in layers not exceeding 15cm thick and compacted in foundation and finishing including cost of all necessary labour and of the curing complete.						
		Qty under		TMB 169285/-	@	39.400/a	152919

3900/a

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4)	Providing and laying in position RCC of design M20 with OPC cement & stone aggregate 20mm size graded granite metal including mixed including based as laying not exceeding 15cm thick including all lift in foundation pits and ground floor slab etc complete including cost of all materials including HL curing etc complete						
	Qty as per	TMB				80.09 m³	416468 —
		169287/2				5200-00	
5)	Providing TMT steel reinforcement to RCC work including straightening cutting bending placing in position						

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09 169230

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	lapping & welding wherever required to the necessary complete as per design & shall not be measured separately etc complete					Cost of mild steel bars 60.52 qtl 60.142 qtl	
	Qty as per	TMB					
		169286/1				6580/qtl	₹ 417975 —
6)	Providing and fixing centring shuttering including propping and fixing of forms work including including all lift & cost of all materials including all labour etc complete						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bottom ends plants and stony country Material labour water complete					Cost of	
	Qty and					970.40 Sqm	
						149286/-	44.40 Rs K 97866
7)	providing and laying reinforced cement precast slabs of RCC CC 1:1½:3 using graded stone metal using OPC 1 bag in slot cover etc both ways and complete						
	1ta Cr rd f/s SWD to st Hours Sahay	1	30.00	0.90	—	27.00 sqm	
		1	30.00	0.90	—	27.00	
		1	11.00	0.90	—	9.90	
		1	30.00	0.90	—	27.00	
		1	30.00	0.90	—	27.00	
		1	24.00	0.90	—	21.60	

E.E. (D.D.) 30/11/12

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 169231

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	0.90	—	27.00	
		1	30.00	0.90	—	27.00	
		1	10.40	0.90	—	9.36	CSFE
		1					
	Passed slab	30	0.60	0.90	—	16.20	
						219.06	30/11/12 E.E. (D.D.)
					LTA	218.06	
					@ 1500/-	Rs 327090/-	
8)	Disposal of debris to final place of disposal within land & lift and dismantled by be Engineer owner of any						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Notepad Item			@ -	27.300	
					@ -	312.53	
						399.83	
					@ 65%	25988 -	
					Total	175944 -	

30.11.13

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

1) The Agency has done work satisfactorily
2) The Agency has refrained from debasing work spot

30-11-13

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು
30.11.2013

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 169232

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು
30.11.2013

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						BR 529/30-11-13	

Audited and admitted for Rs. 1789444=00
Passed by Cheque for Rs. 1669937=00
Sixteen Lakhs Sixty nine thousand nine hundred Thirty Seven
by adjustment Rs. 119507=00
13/5/14
Accounts Superintendent
13/5
Exe. Engineer
B.B.M.P. Dasarahalli Division